

TABLE 37. U.S. citizen and permanent resident doctorate recipients with graduate-school debt, by broad field of study and race/ethnicity: 2009

Field of study	Total		American Indian/ Alaska Native		Asian		Black		Hispanic <sup>a</sup>		White		Two or more races		Other/unknown <sup>b</sup>	
	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000	Number	% > \$30,000
All fields	31,024	22.7	130	36.9	2,593	11.7	2,074	42.2	1,758	27.9	23,383	21.7	644	27.8	442	19.9
Life sciences <sup>c</sup>	7,531	15.9	28	32.1	775	9.3	395	32.2	378	16.9	5,704	15.5	154	16.2	97	16.5
Physical sciences <sup>d</sup>	4,272	9.9	8	D	425	4.7	125	28.0	180	10.6	3,386	9.9	79	D	69	5.8
Social sciences <sup>e</sup>	5,346	37.1	23	52.2	336	21.7	351	52.1	351	41.9	4,051	36.4	151	45.7	83	31.3
Engineering	3,045	7.8	11	0.0	500	6.2	127	18.9	158	11.4	2,147	7.3	59	8.5	43	4.7
Education	5,341	30.0	43	44.2	208	28.4	752	48.3	357	38.4	3,830	25.3	87	35.6	64	34.4
Humanities	3,738	27.7	12	D	191	16.8	158	41.1	242	28.9	2,988	27.5	83	D	64	17.2
Other non-S&E fields	1,751	32.8	5	D	158	10.1	166	47.0	92	39.1	1,277	33.2	31	D	22	31.8

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Persons reporting Hispanic ethnicity, whether singly or in combination with one or more races, are included in the respondent-selected Hispanic ethnicity category.

<sup>b</sup> Includes doctorate recipients who did not indicate their race and ethnicity, non-Hispanic doctorate recipients who did not indicate their race, and non-Hispanic Native Hawaiian or Other Pacific Islanders.

<sup>c</sup> Includes agricultural sciences/natural resources, biological/biomedical sciences, and health sciences.

<sup>d</sup> Includes mathematics and computer and information sciences.

<sup>e</sup> Includes psychology.

NOTES: Number cells represent total number of U.S. citizen and permanent resident doctorate recipients reporting graduate school debt. Percentage cells represent doctorate recipients with levels of graduate school debt greater than \$30,000 and are calculated on number of cases listed in the adjacent cell.

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, 2009 Survey of Earned Doctorates.